Agents and Actions

Editors

K. Brune (Executive Editor)
K. Bucher
G. L. Floersheim
R. Hess
W. Lorenz
J. Pisano
G. Seidel
G. Zbinden

Index to volume 8, 1978

Birkhäuser Verlag
CH-4010 Basel (Switzerland)
© 1978

Authors

Abraham L., v. Edery, H. 164
Agnew, M. N., v. Lassman, H. B. 209
Ainsworth, S. K., v. Spall, R. D. 266
Akcasu, A. 380
Allen, R. C., v. Lassman, H. B. 209
Allison, A. C. 27
Almeida, H. O., Freire-Maria, L. 113
Almeida e Silva, T. C. 102
Altomonte, L., v. Greco, A. V. 572
Amos, R. S., v. Mc Conkey, B. 438
Anderson, P. 381
Anderson, R. E., v. Hanahoe, T. H. P. 392
Anderson, V. B., v. Lassman, H. B. 209
Andersson, A.-CH. 380
Araujo-Viel, M. S., v. Sampaio, M. U. 162
Atkinson, D. C. 263
Awouthers, F., v. De Clerck, F. 568
Azeredo, A. D., v. Freire-Maia, L. 113

Baggiolini, M. 3
Barbin, G., v. Palacios, J. M. 402
Barnett, E., v. Levy, L. 644
Barrett, A. J. 11
Barroso, J., v. Freire-Maia, L. 113
Barth, H. 359
Bayer, M., v. Megel, H. 218
Beaver, T. H., v. Megel, H. 218
Beets, J. L. 382
Beets, J. L., v. Paul, W. 509
Behrendt, H. 382
Benedetti, A., v. Ciccoli, L. 303
Beraldo, W. T., v. Catanzaro, O. L. 119
Bieganski, T., v. Fogel, A. 388
Black, J. W. 383
Blanco, I. 384
Blandina, P., v. Fantozzi, R. 347
Bloom, B., v. Gordon, S. 19
Blum, U., v. Schmutzler, W. 407
Boncault, M. A., v. Lavras, A. C. 141
Bonta, I. L. 98
Bonta, I. L., v. Vincent, J. E. 291
Boo, K., v. Kusche, J. 366
Borel, J. F. 523
Borges, D., v. Freitas, J. O. 164
Borgers, M., v. De Clerck, F. 568
Bowman, B. J., v. Myles Glenn, E. 497
Boyer Deborah, v. Diamond, L. 458
Böhm, G. M. 156
Bökesoy, T. A. 478
Bray, M. A., v. Paul, W. 509
Brown, D. H., v. Kamel, H. 546
Bult, H., v. Bonta, I. L. 98
Bunce, K. T. 384
Burkhardt, D. 251
Burrowes, C. E., v. Chan, J. Y. C. 65
Butler, E. P., v. Mc Conkey, B. 438

Casini, A. F., v. Ciccoli, L. 303
Casley-Smith, J., v. Willoughby, D. A. 166
Carter, D. C. 453
Castania, A., v. Rothschild, A. M. 132
Catanzaro, O. L. 119
Chaimoff, Ch., v. Edery, H. 164
Chakravarty, N. 385
Chan, J. Y. C. 65
Chand, N. 171, 191

Chang, C. M., v. Houck, J. C. 73
Chia, D., v. Levy, L. 644
Chignard, M., v. Vargaftig, B. B. 157
Chinea, G. L., v. Stecher, V. J. 258
Ciccoli, L. 303
Cottney, J., v. Kamel, H. 546
Crockson, R. A., v. Mc Conkey, B. 438
Crockson, A. P., v. Mc Conkey, B. 438
Cross, S. A. M. 386
Cunha-Melo, J. R., v. Freire-Maia, L. 113
Cuthbert, M. F. 410, 412

De Clerck, F. 568
Del Bianco, P. L., v. Franchi, G. 158
Denko, Ch. W. 260
De Souza, M. Z. A., v. Ferreira, S. H. 159
Dewald, B., v. Baggiolini, M. 3
Diamant, B. 315, 387
Diamant, B., v. Grosman, N. 338, 390
Diamant, B., v. Kazimierczak, W. 394
Diamant, B., v. Patkar, S. A. 403
Diamond, L. 458
Dieppe, P. A., v. Willoughby, D. A. 168
Diniz, C. R., v. Magalhães, A. 156
Doenicke, A., v. Lorenz, W. 397
Dormann, P., v. Lorenz, W. 397
Dulabh, R. 559
Dunn, C. J., v. Willoughby, D. A. 166

Echetebu, Z. O., v. Chakravarty, N. 385
Edery, H. 159, 164
El Munshid, H. A. 401
Emmenegger, H. 652
Endell, W. 299
Endo, Y., v. Misaka, E. 442
Ercan, Z. S., v. Bökesoy, T. A. 478
Ersoy, F., v. Bökesoy, T. A. 478
Estler, C.-J., v. Subramanian, N. 488
Eyre, P., v. Chand, N. 171, 191

Fahlbusch, B., v. Zschiesche, W. 515
Fantozzi, R. 347
Feigenson, M., v. Baggiolini, M. 3
Ferreira, S. H. 159
Ferreira, S. H., v. Zanin, M. T. 606
Fergluga, J., v. Allison, A. C. 27
Feurer, C., v. Borel, J. F. 523
Fichman, M., v. Lavras, A. C. 141
Flynn, B. 388
Fogel, A. 388
Foldi, M., v. Willoughby, D. A. 166
Formena, J. C., v. Mongar, J. L. 400
Foussard, C., v. Mileva, J. 399
Franchi, G. 158
Franchi-Micheli, S., v. Zilletti, L. 408, 462
Freire-Maia, L. 113
Freire-Maia, L., v. Catanzaro, O. L. 119
Freitas, J. O. 164
Frenkl, R., Pavlik, G. 404
Friedrich, A., v. Kusche, J. 366
Fritz, H. 57

Gantheron, P. D. 629
Garbarg, M., v. Palacios, J. M. 402
Garcia, A., v. Blanco, I. 384
Geiger, R., v. Fritz, H. 57

Geisler, A., v. Norn, L. 401
Gelpi, E., v. Mahy, N. 399
Gemmell, D. K., v. Lewis, J. 578
Ghosh, P., v. Burkhardt, D. 251
Gilbertson, W. E. 422
Giusti, E. P. 164
Goadby, P. 389
Goertz, W., v. Behrendt, H. 382
Gordon, S. 19
Görög, P. 543
Greenbaum, L. M. 80
Grisolia, D., v. Sampaio, C. A. M. 125
Gristwood, R. W., v. Flynn, B. 388
Grosman, N. 388, 390
Grosman, M. I., v. Carter, D. C. 453
Grosman, M. I., v. Petersen, H. 566
Gueler, E., v. Akcasu, A. 380
Gueven, K. C., v. Akcasu, A. 380
Guimaraes, J. A., v. Freitas, J. O. 164

Haas, H. L., v. Palacios, J. M. 402
Hagie, L., v. Sewing, K. F. 406
Hakanson, R. 391
Hakanson, R., v. El Munshid, H. A. 401
Hallett, M., v. Mongar, J. L. 400
Hamberg, U. 40, 164
Hanahoe, T. H. P. 392
Harada, Y., v. Katori, M. 108
Harris, Jr., E. D. 36
Hay, J. B., v. Vadas, P. 504
Hegyi, A., v. Pavlik, G. 404
Hellman, K. B., v. Houck, J. C. 73
Henningsson, S. 392
Henningsson, S., v. Andersson, A.-Ch. 380
Hepp, M., v. Lennartz, H. G. 396
Herman, E. 551
Hiestand, P. C. 523
Hiraichi, E., v. Lavras, A. C. 141
Hochstrasser, K., v. Fritz, H. 57
Hojima, Y., v. Moriya, H. 162
Holland, R. I. 311
Houck, J. C. 73
Huskisson, E. C., v. Willoughby, D. 166
Hulsing-Hesselink, E., v. Dick Van Waarde 432
Huszti, Ts. 393
Hyman, Y. G. 532

Idanpaan-Heikkila, J. 414
Iizuka, Y., v. Misaka, E. 442
Ikeda, K., v. Katori, M. 108
Ikekita, M., v. Moriya, H. 162
Impicciatore, M. 453
Ippoliti, A. F., v. Sewing, K. F. 406
Isenberg, J. I., v. Sewing, K. F. 406

Jenkinson, D. H. 383
Johansen, T. 394

Kamel, H. 546
Katori, M. 108, 155
Kazimierczak, W. 395
Kazimierczak, W., v. Diamant, B. 315, 387
Kazimierczak, W., v. Patkar, S. A. 403
Kierska, D. 470, 474
Kierska, D., v. Koszuk, E. 185
Kizuki, K., v. Moriwaki, C. 154
Kleine, T. O. 636
Klysner, R., v. Norn, L. 401
Kobayashi, K., v. Misaka, E. 442
Kojima, T., v. Misaka, E. 442
Korsak, Z. 395
Koszuk, E. 185
Kovacs, I. B., v. Görög, P. 543
Kresse, U., v. Lange, E. 376
Krop, S., v. Herman, E. 551
Kusche, J. 366

Lange, E. 376
Lasman, H. B. 209
Lavras, A. C. 141
Leach, E. C., v. Atkinson, D. C. 263
Le Douarec, J. D., v. Gantheron, P. D. 629
Lefort, J. 169
Lefort, J., v. Vargaftig, B. B. 157
Leme, J. G., v. Ferreira, S. H. 159
Lennartz, H. G. 396
Levy, L. 644
Lewis, A. J. 244, 578
Lewis, A. J., v. Kamel, H. 546
Little, M. A., v. Goadby 389
Lorenz, W. 397
Lorenz, W., v. Barth, H. 359
Lorenz, W., v. Lange, E. 376
Lorenz, W., v. Kusche, J. 366
Lorenz, W., v. Mohrik, K. 372
Lorenzetti, B. B., v. Ferreira, S. H. 159
Lotti, V. J., v. Gantheron, P. D. 629
Lüscher, E. F. 282

Magalhães, A. 156
Magalhães, J. F., v. Greco, A. V. 572
Maggi, C. A., v. Zilleti, L. 408
Mahy, N. 399
Mainardi, C. L., v. Harris Jr.. E. D. 36
Major, J. S. 324
Mannaioni, P. F., v. Fantozzi, R. 347
Maria da Silva, L., v. Magalhães, A. 156
Mariano, M. 157
Maroske, D., v. Lange, E. 376
Marquis, L., v. Lussier, A. 536
Masini, E., v. Fantozzi, R. 347
Maśliński, Cz., v. Fogel, A. 388
Maśliński, Cz., v. Kierska, D. 470, 474
Maśliński, Cz., v. Korsak, Z. 395
Maśliński, Cz., v. Koszuk, E. 185
Matsuda, K., v. Misaka, E. 442
Mazzoli, S., v. Milanino, R. 618
Mc Conkey, B. 438
Medeiros, M. C., v. Ferreiro, S. H. 159
de Medicis, R., v. Lussier, A. 536
Megel, H. 218
Menard, H., v. Lussier, A. 536
Milanino, R. 618, 623
Mileva, J. 399
Misaka, E. 442
Mitznegg, P., v. Subramanian, N. 488
Mohri, K. 372
Moilanen, L., v. Hamberg, U. 50
Mongar, J. L. 400
Moriwaki, C. 154
Moriwaki, C., v. Moriya, H. 162
Moriya, H. 162
Moriya, H., v. Moriwaki, C. 154
Morley, J., v. Paul, W. 509
Moroni, F., v. Fantozzi, R. 347
Movat, H. Z., v. Chan, J. Y. C. 65
Movat, H. Z., v. Pas, E. 91
Myles Glenn, E. 497

Nagase, H., v. Moriya, H. 162
Neuhaus, H., v. Lange, E. 376
Newman, W., v. Gordon, S. 19
Nicholls, P. J., v. Williams, B. 408
Nishimura, T., v. Pazdernik, T. L. 229
Nordlander, M. 417
Norn, L. 401
Nugteren, D. H. 296
Novick, W. J., v. Lassman, H. B. 209

O'Donnell, Margaret 458
Oh-Ischi, S., v. Katori, M. 108
Ohlsson, K., v. Fritz, H. 57
Onabanjo, A. O. 139
Ottaway, J. M., v. Kamel, H. 546
Owen, D. A. A. 388

Palacios, J. M. 402
Panush, R. S. 238
Parnham, M. J., v. Bonta, I. L. 98
Parra, O. M., v. Catanzaro, O. L. 119
Parrot, J. L., v. Mileva, J. 399
Parsons, M. E. 402
Parsons, M. E., v. Bunce, K. T. 384
Pas, E. 91
Passarella, E., v. Milanino, R. 618, 623
Patkar, S. A. 403
Patkar, S. A., v. Diamant, B. 315, 387
Patkar, S. A., v. Kazimierczak, W. 394
Paul, W. 509
Pavlik, G. 404
Pazdernik, T. L. 229
Pearce, F. L., v. Schmutzler, W. 407
Pela, I. R., v. Almeida e Silva, T. C. 102
Persson, L., v. Andersson, A.-Ch. 380
Petersen H. 566
Phillips, . L. 405
Picatoste, F., v. Blanco, I. 384
Pierce, J. V., v. Pisano, J. J. 153
Pini, J. J. P. B. 491
Pisano, J. J. 153
Poblete-Freund, G. 407
Poggiolini, D. 418
Porcelli, G., v. Greco, A. V. 572
Prado, E. S., v. Giusti, E. P. 164
Prado, E. S., v. Sampaio, M. U. 162
Prado, J. L., v. Freitas, J. O. 164
Prydz, H., v. Allison, A. C. 27
Pult, A., v. Schmutzler, W. 407

Quiring, K. 420

Rainsford, K. D. 587
Raychaudhuri, A., v. Megel, H. 218
Reichert, G., v. Kusche, J. 366
Reilly, M. A. 263, 332
Reimann, H. J., v. Lange, E. 376
Reimann, H. J., v. Lorenz, W. 397
Reimann, H. J., v. Mohri, K. 372
Rocha e Silva, M. 45
Rodergas, E., v. Blanco, I. 384
Roehlich, R., v. Anderson, P. 381
Rohloff, N. A., v. Myles Glenn, E. 497
Roffman, S., v. Greenbaum, L. M. 80
Rosengren, E., v. Andersson, A.-Ch. 380
Rosenkranz, U., v. Schmutzler, W. 407
Ross, J. W., v. Sharpe, T. J. 199
Ross, J. W., v. Smith, H. 406
Rosselli, P., v. Zilletti, L. 462
Rothkopf-Ischebeck, M. 610
Rotschild, A. M. 132
Ruff, F., v. Mileva, J. 399

Sabria, J., v. Blanco, I. 384
Sasiak, K., v. Kierska, D. 470, 474
Samloff, I. M., v. Sewing, K. F. 406
Sampaio, M. U. 125, 162, 406
Sampaio, C. A. M., v. Giusti, E. P. 164
Santais, M. C., v. Mileva, J. 399
Santos, R. M., v. Catanzaro, O. L. 119
Santos, R. A. S., v. Catanzaro, O. L. 119
Schlachter, M. 153
Schayer, R. W., v. Reilly, M. A. 263, 332
Schiessler, H., v. Fritz, H. 57
Schinzel, W., v. Subramanian, N. 488
Schippers, K., v. Kleine, T. O. 636
Schmal, A., v. Lorenz, W. 397
Schmidt, A., v. Kusche, J. 366
Schmutzler, W. 407
Scholes, P., v. Major, J. S. 324
Schorlemmer, H. U., v. Allison, A. C. 27
Schumann, I., v. Zschiesche, W. 515
Schult, H., v. Lange, E. 376
Schunack, W., v. Lennartz, H. G. 396
Schwarz, S., v. Lennartz, H. G. 396
Schwarz, B., v. Lange, E. 376
Schwarz, B., v. Lorenz, W. 397
Seidel, G., v. Endell, W. 299
Semente, G., v. Greenbaum, L. M. 80
Sewing, K. F. 406
Sicuteri, F., v. Franchi, G. 158
Sharpe, T. J. 199
Shemesh, M., v. Edery, H. 159
Smith, M. J. H. 427
Smith, H. 406
Smith, W. E., v. Kamel, H. 546
Spall, R. D. 266
Spector, W. G., v. Willoughby, D. A. 166, 168
Spincer, B. A., v. Smith, H. 406
Spincer, B. A., v. Sharpe, T. J. 199
Stang-Voss, C., v. Behrendt, H. 382
Stahlknecht, C.-D., v. Kusche, J. 366
Stahlskov, P., v. Norn, L. 401
Stähelin, H., v. Borel, J. F. 523
Stecher, V. J. 258
Stephens, R. W., v. Burkhardt, D. 251
Stimson, W. H., v. Lewis, A. J. 578
Sturdevant, R. A. L., v. Sewing, K. F. 406
Subramanian, N. 484, 488
Sundler, F., v. El Munshid, H. A. 401

Tanaka, K., v. Katori, M. 108
Tarter, G., v. Milanino, R. 618
Taylor, T. K. F., v. Burkhardt, D. 251
Thiele, F. F., v. Schmutzler, W. 407
Tobo, T., v. Lavras, A. C. 141
Troidl, H., v. Mohri, K. 372
Tuck, G. C. 424
Tussell, J., v. Mahy, N. 399
Türker, R. K. 478

Uchida, Y., v. Katori, M. 108, 155
Uvnaes, B., v. Anderson, P. 381

Vadas, P. 504
Vahtera, E., v. Hamberg, U. 50
Vane, J. R. 430
Van Furth, R., v. Dick Van Waarde 432

Van Gorr, L., v. De Clerck, F. 568
Vanparijs, O., v. De Clerck, F. 568
Van Waare, Dick 432
Vargaftig, B. B. 157
Vather, C. A., v. Harris, Jr., E. D. 36
Velo, G. P. 158
Velo, G. P., v. Milanino, R. 618, 623
Vickers, M. S., v. Dulabh, R. 559
Vincent, J. E. 291
Vincent, J. E., v. Bonta, I. L. 98
Vischer, T. L. 532
Vugman, I., v. Pini, J. J. P. B. 491
Walker, W. R., v. Whitehouse, M. W. 85
Walsh, L., v. Mc Conkey, B. 438
Wardell, W. M. 420, 421
Wasi, S., v. Pas, E. 91
Watkins, L. G., v. Wilhelm, D. L. 146
Weber, D., v. Mohri, K. 372
Welch, L., v. Black, J. W. 383
West, G. B., v. Hanahoe, T. H. P. 392
Willoughby, D. A. 166, 168
Whitehouse, M. W. 85, 168, 576
Wilhelm, D. L. 146
Wilker, J. C., v. Lassman, H. B. 209
Williams, B. 408
Wolf, P., v. Palacio, J. M 402
Wozniak, J., v. Fogel, A. 388

Yates, K., v. Pisano, J. J. 153
Youg, L. C. J., v. Wilhelm, D. L. 146
Young, R., v. Herman, E. 551

Zanin, M. T. 606
Zanin, T., v. Ferreira, S. H. 159
Zengil, H , v. Bökesoy, T. A. 478
Zijlstra, F., v. Vincent, J. E. 291
Zilletti, L. 408, 462
Zschiesche, W. 515

Subjects

Acid Secretion, Gastric 384, 406
Acid Secretion, Gastric, Stimulation of 566
Activation of Factor XII (Hageman Factor) 65
Active Anaphylaxis 458
Adenosine Triphosphatase 385
S-Adenosylmethionine 332
Adenylate Cyclase System 324
Adjuvant Arthiritis 623
Adrenaline 132
Adrenergic Drugs 347
Affinity Chromatography 164
Airway Smooth Muscle 191
Aldehyde Metabolizing Enzymes 388
Allergic Reactions 401
Allergic Response 532
Aminopeptidase 91, 164
Aminoguandidine, Influence of 376
cAMP 401
cAMP Hypothesis 401
Anabolic Processes 636
Analgesic Compound 209
Anamnesic Immune Response 644
Anaphylaxis 389
Anaphylaxis, Peritoneal 406
Anaphylaxis, Lethal 568
Anaphylactic Shock 399
Anaphylactoid Reactions 199, 397
Anti-Arthritic Gold Preparations 251
Anti-Brady-kinin 162
Anti-Exudative Substances 610
Antihistamines 491
Anti-Inflammatory Agents 162, 209, 244, 258, 509, 587
Anti-Inflammatory Drugs, Topically-Active 497
Anti-Inflammatory Factor (AIF) 442
Anti-Inflammatory Properties 218
Anti-Inflammatory Therapy 45
Arachidonic Acid 157
Arginyl Esterase 156
Arthritis, Adjuvant-Induced 536
Arthritis, Rheumatoid 36, 50
Arthus Reaction 532
Articular Cartilage 11
Ascaris 405
Ascorbic Acid 484
Aspirin 132, 427
Aspirin-like Drugs, Action of 430

Basement Membrane 156
Benoxaprofen, Effects of 238
Bilateral Nephrectomy 401
Blood Pressure 404
Bovine Serum 442
Bradykinin 102, 108, 159

Carbamylcholine 132
Carrageenin 159
Carrageenin, Effects of 169
Chymotrypsin 159
Clonidine, Effects of 478
Crystal Deposition Disease 168
Cutaneous Blood Flow 504
Cyclic Nucleotides 132
Cytokines, Induction of 515

Degenerative Hip Disease 260, 280
Dextran Reaction 392

Diamine Oxidase 366, 388
Diamine Oxidase, Determination of 380
Dimaprit 566
Dimaprit, Effects of 453
Doxorubicin-Induced Hypotension 551

Effect of MK-447 629
Electrophysiological Studies 402
Endocrine Cells 401

Fenclofenac, Effect of 263
Fencloprofen, Effect of 238

Gastric Acid Secrecion 453
Gastric Mucosa 402
Gastric Ulcerogenic Activity 587
Gelidium Cappillaeum 380
Granulomata 157

Hemp Dust, Extracts of 408
Hexamethonium, Effect of 384
Histaminase 388
Histamine 399, 376, 470, 474, 478
Histamine, Action of 395
Histamine, Analogues 359
Histamine, Content 372, 381
Histamine, Determination of 399
Histamine, Degradative Potential 484
Histamine, Induced Increase 388
Histamine, Levels 266, 384
Histamine, Metabolism of 392, 399, 462
Histamine, Methylation 263, 332
Histamine, 1-Methyl Metabolits 399
Histamine, Methyltransferase 359
Histamine, Regional Levels of 488
Histamine Receptors 402
Histamine Release 315, 338, 347, 385, 387, 390, 394, 397, 401, 403, 406, 408
Histamine, H_2-Receptors 324, 389, 402, 408
Histamine Agonists 382, 396
Histamine Antagonists 359, 383, 386, 559
Histamine, Secretion of 400
Histamine, Spasmolytic Action of 191
Histamine, Synthesis of 393
Histamine Synthesis, Regulation 393
Histamine Uptake 408
^{14}C-Histamine, Entry of (into Brain) 263
^{14}C-Histamine Levels 393
Histidine 470, 474
Histidine Decarboxylase Activity 391, 393
Histidine Decarboxylase Inhibitors 393
Histidine, Determination of 399
Humoral Control of Monocytopoiesis 432
5-Hydroxytryptamine 185
5-Hydroxytryptophan 185
Hyperalgesia 159
Hypertension 572
Hyperthyroidism 384
Hypothyroidism 384

Imidazole Compounds 359
Immune Response 523
Immunopharmacologie 218
Increase of Cell Volume 315
Increased Permeability 156
Infected Mice 568

Inflammation, Carrageenin 606
Inflammation, Chronic 3, 27
Inflammation, Immunological 73
Inflammation, Model of 578
Inflammation, Non-Immune 160
Inflammation, Ocular 629
Inflammatory Disease 168
Inflammatory Models 98
Influence of Ionization 491
Insulin 392
Ionophore X 537 A 315, 394
Ionophore A 23187 394

Kallikrein 153
Kallikrein, Excretion 572
Kallikrein, Horse Urinary 162, 164
Kallikrein, Human Plasma 125
Kallikrein-Kinin System 154
Kinin, Derivatives 162
Kinin, Release 50
Kininogen 153
Kininogen-Consuming System 132
Kininogen, Total in Plasma 155
Kininogen, High Molecular Weight 65
Kininogen-Kinin System 165
Kinins 158
Kinins, Plasma 164
Kinins, Related 102

Lachesis muta (Crotalinae), Venom of 156
Leucocyte-Derived Mediators 73
Leucocyte, Polymorphonuclear 3
Leucocytes, Human Neutrophil 91
Leukokinins 80
Lymphocyte Activation 382
Lymphocytes 160
Lymphocytes, T Subpopulations 229
Lymphocytes, Human 238
Lymphocytes, Thymus-Derived 19
Lymphoid Organs 523

Macrophage, Activation 27
Macrophage, Proteases 19
ε-Macroglobulin 50
Mast Cells 146, 315, 338, 372, 385, 387, 390, 394, 400, 403, 407, 491
Mast Cells, Granules 381
Mast Cells, Depletion 380
Mast Cells, Ultrastructural Differences in 382
Medial Forebrain Bundle 402
Mucosa, Duodenal 366, 372
Mucosa, Gastric 366, 372
Mushroom Kininase 154
Myocrisin 546

Neutrophil, Adherence, Assay 258

Oedema 159, 606
Oxatomide 568

Pankreatitis 376
Pathology of Fluid Acumulation 80
Pathophysiology 3
Pentagastrin 383, 406
Peptides, Hydrolysis of 125
Perfusion Pressure 652
Phagocytes 3
Phenyl Isothiocyanate Pleurisy 610
Phosphopyridoxal 470, 474
Plasma of Bothrops jararaca 141
Plasma Exudation 606
Plasma, DBH-Activity 572
Plasma, Histamine Levels 376
Plasma Kinins 139
Plasma Membrane 385
Plasma Substitutes 397
Plasminogen Activator 19
Platelets 296
Platelets (Rabbit) 169
Platelets Function 282
Platelets, Symposium of 282
PMN-Granulocytes 57
Prostaglandins 98, 108, 158, 324, 427, 629, 296
Prostaglandins, Endogenous Precursors of 98
Prostaglandins, Production 263
Prostaglandins, Release of 154
Protease 532
Protein, Hydrolysis of 125
Proteinase, Neutral 57
Proteinase, Neutrophil 11
Proteochondroitin-4, -6-sulfate, Biosynthesis of 636
Pyloric Junction 366
Pyridoxal Phosphate 185
Pyridoxal, Properties of 474

Rat Stomach 391, 393, 401
Regulation of Plasminogen 19
Renin-Angiotensin System 141
Rheumatoid Arthritis 438
Rheumatoid Diseases 19

Salazopyrin 438
Salicylates 576
Salivary Gland 119
Scorpion Toxin 113
Scorpion Toxin, Effect of 119
Sea Weed 380
Serum Gastrin 406
Smooth Muscle 408
Sodium 5,6-Dimethyl-2-Nitroindanedione 199
Stimulating Effects of 3′, 5′-Cyclic Nucleotides 636
Strontium Ions, Role of 400
Submandibular Gland 153
Schultz-Dale Reaction 171
Synaptic Area 395
Synovial Fluid, Lysosomal Glycosidases 251

Thymidine 238
Tiaramide, Inhibition by 458
Tilorone Hydrochloride 515
Tissue Gold Levels 546
Triethylphosphine Gold Chloride 546
Trichinella Spiralis 568
Trypsin 162

Ultrastructural Tracers 266

Vascular Permeability 91, 159, 406
Vasoactive Agents 504